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15 October 1962

MIG 21 (Fishbed)Optimum Mission with 2
Missiles and External
Fuel*

Range/Radius 700/380 n.m.

Average cruise speed 520 kts.

Maximum speed at Optimum
Altitude (36,000 feet) with
Missiles 1,000 kts. (Mach 1.75)

Combat ceiling 50,700 ft.

IL-28 (Beagle)Optimum Mission with
External Fuel and 4,400 lb.
Bomb Load

1350/700

Range/Radius

Average cruise speed 385 kts.

Maximum Speed at opt. alt.
(15,000 feet) 460 kts.

Combat Ceiling 43,800 ft.

*Armament includes various combinations of guns, air-to-air
guided missiles and air-to-surface and air-to-air unguided
rockets.MIG-19
(Farmer)Optimum Cruise Mission

Range/Radius & External Fuel 1350/690 n.m.

Ave Cruise Speed 505 kts.

Combat ceiling 56,000 ft.

Max Speed (25,000 ft) 780 kts.

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 DECLASSIFIED
 CLASS. CHANGED TO: TS S 1992 25X1
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MIG-17
(Fresco)

Optimum Cruise Mission
Range/Radius With External Fuel 1060/540 n.m.
Ave Cruise Speed 505 kts.
Combat ceiling 52,000 ft.
Max Speed (36,000 ft) 545 kts.

MIG-15
(Fagot)

Optimum Cruise Mission
Range/Radius With External Fuel 1120/575 n.m.
Ave Cruise Speed 475 kts.
Combat Ceiling 50,000 ft.
Max Speed (50,000 ft) 500 kts.

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